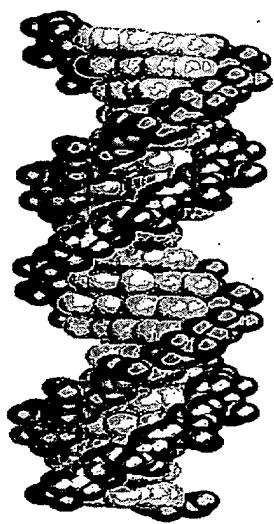


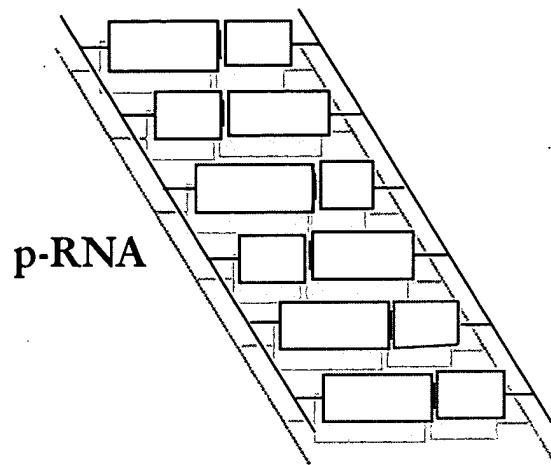
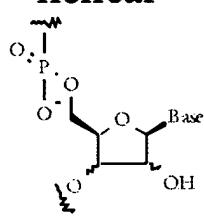
FIGURE 1

Structural Features of Pairing Component Systems



DNA

helical



planar

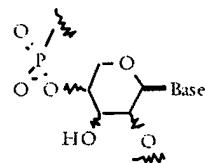


FIGURE 2

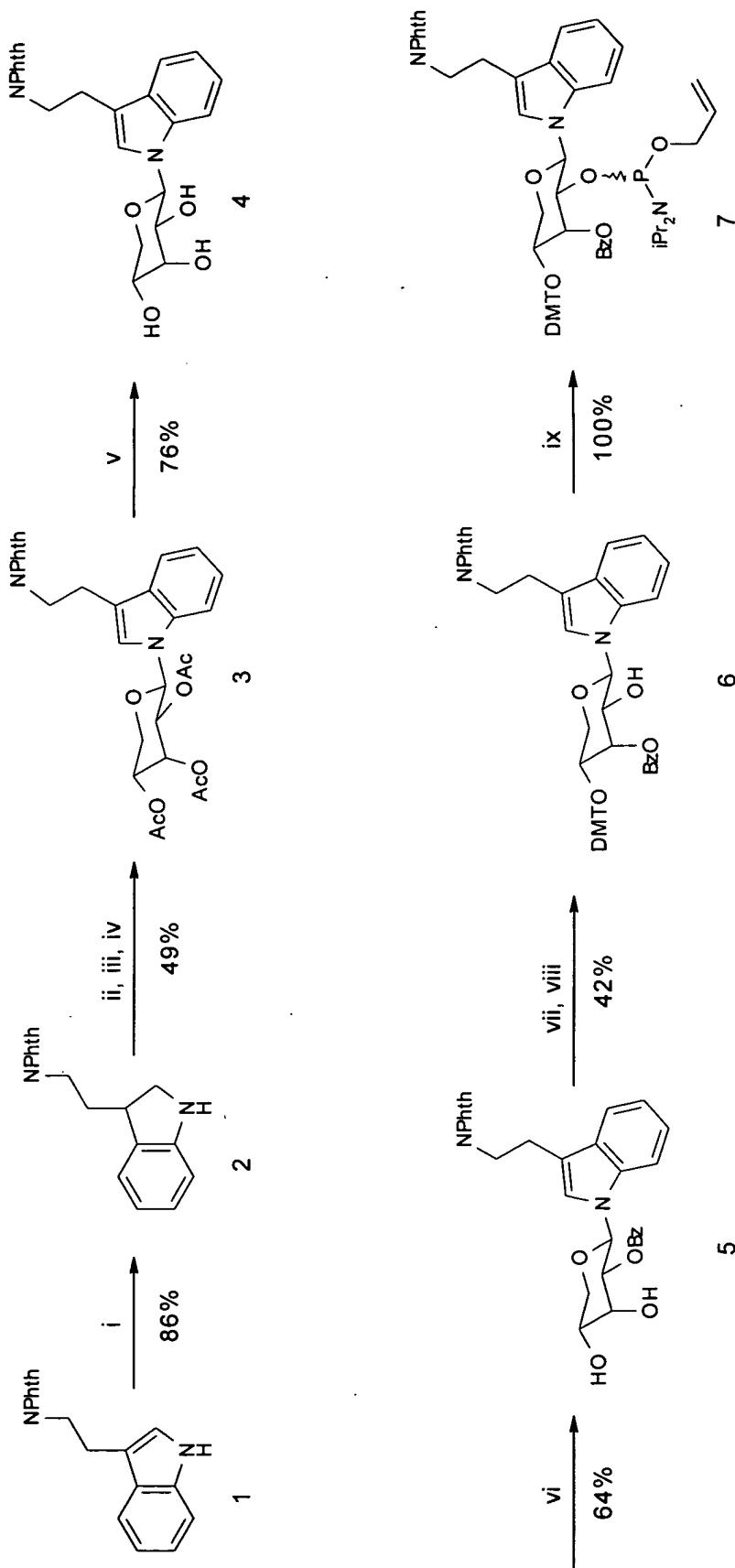


FIGURE 3

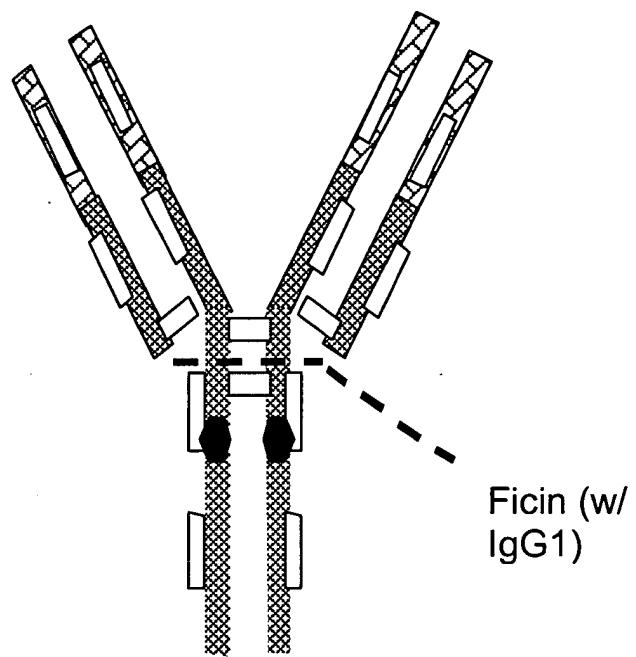


FIGURE 4a

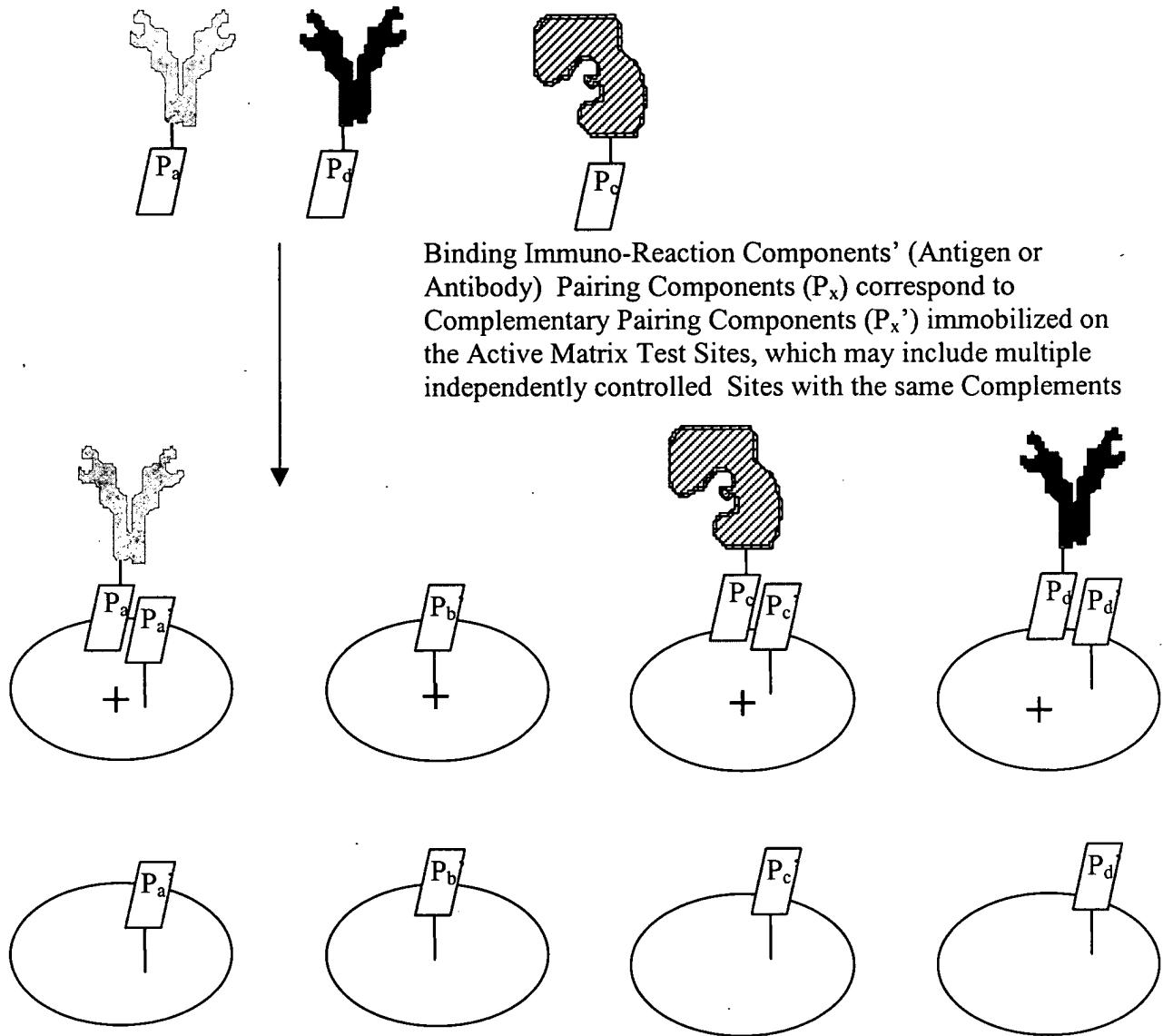


FIGURE 4b

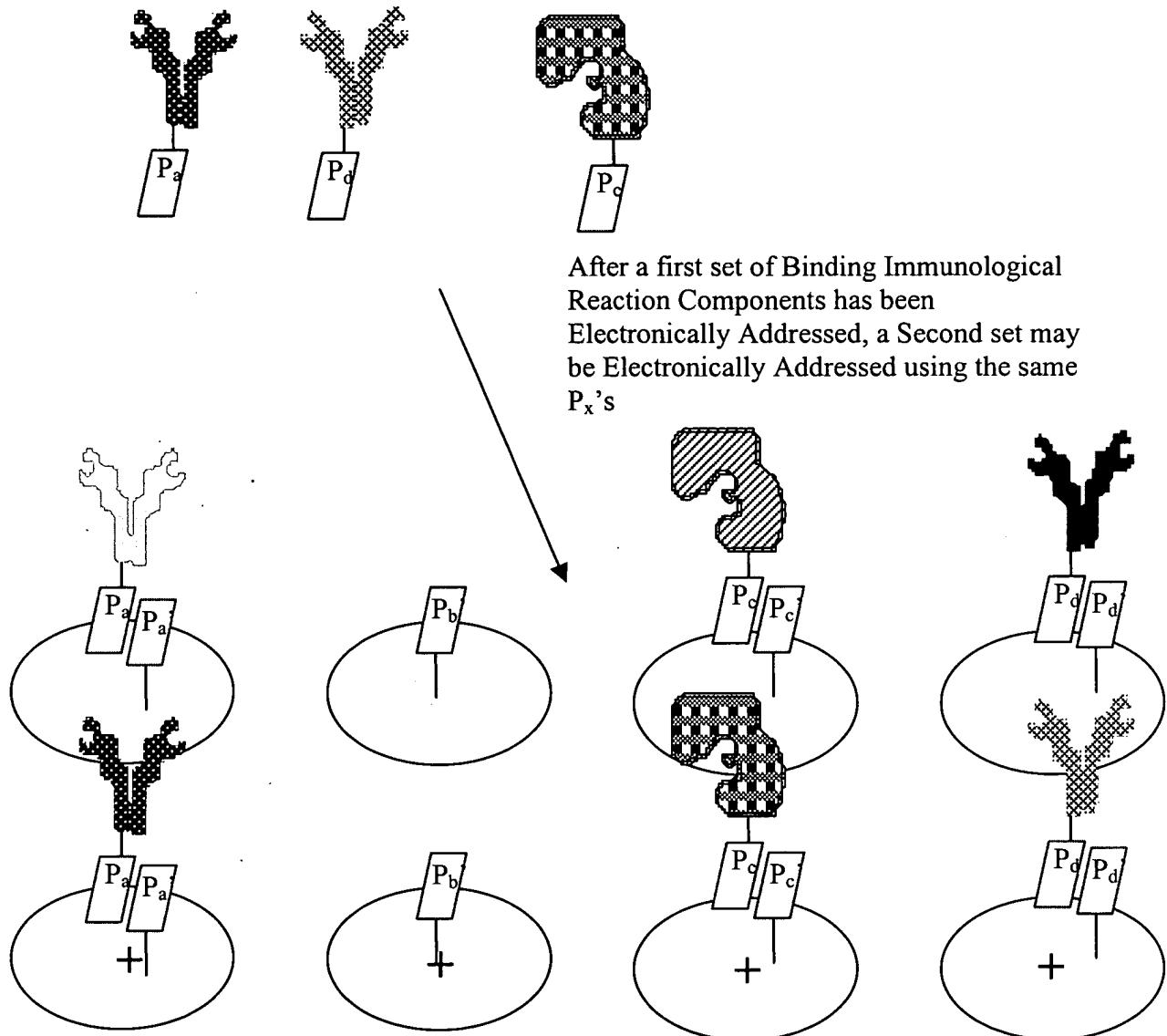


FIGURE 5

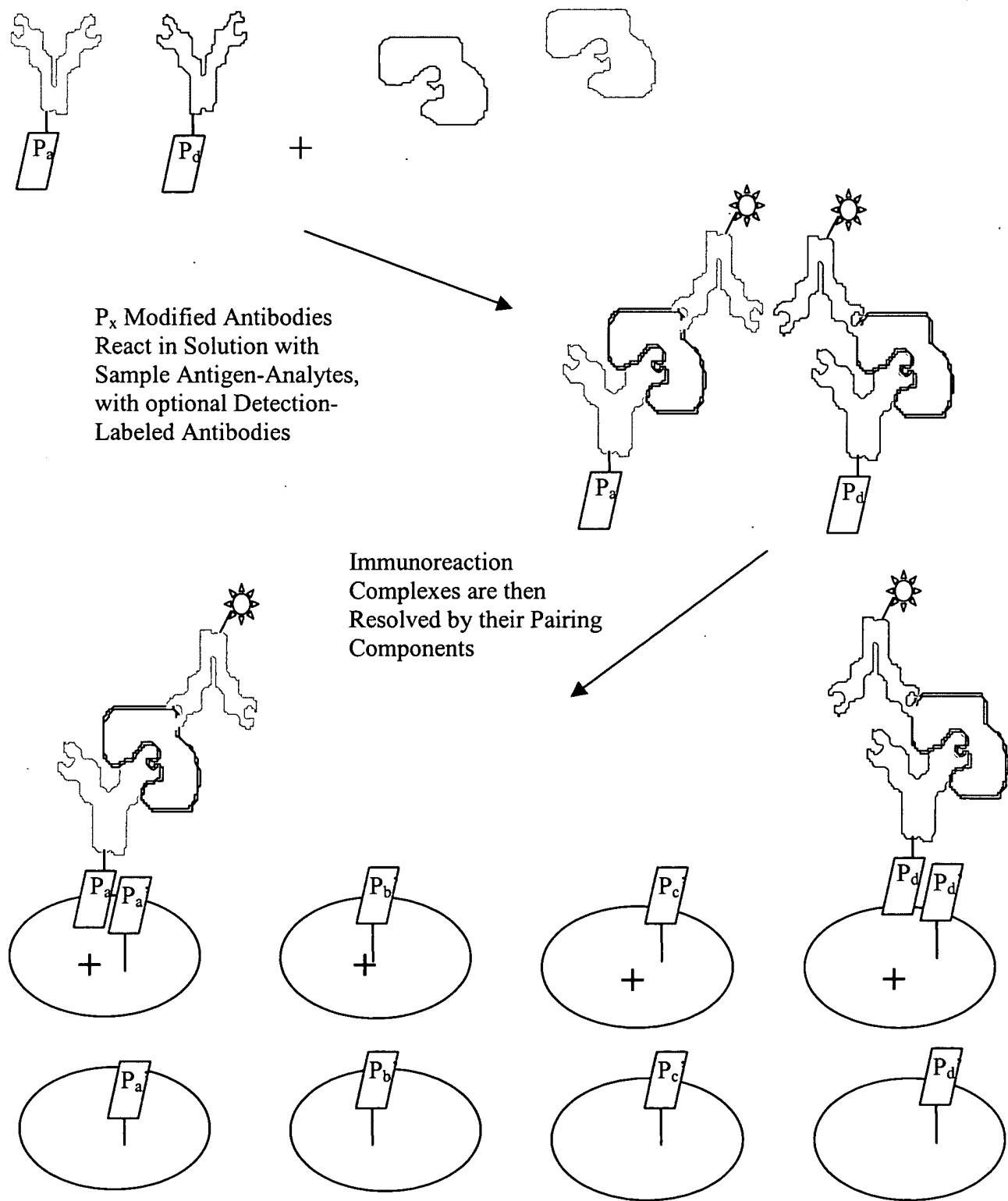


FIGURE 6

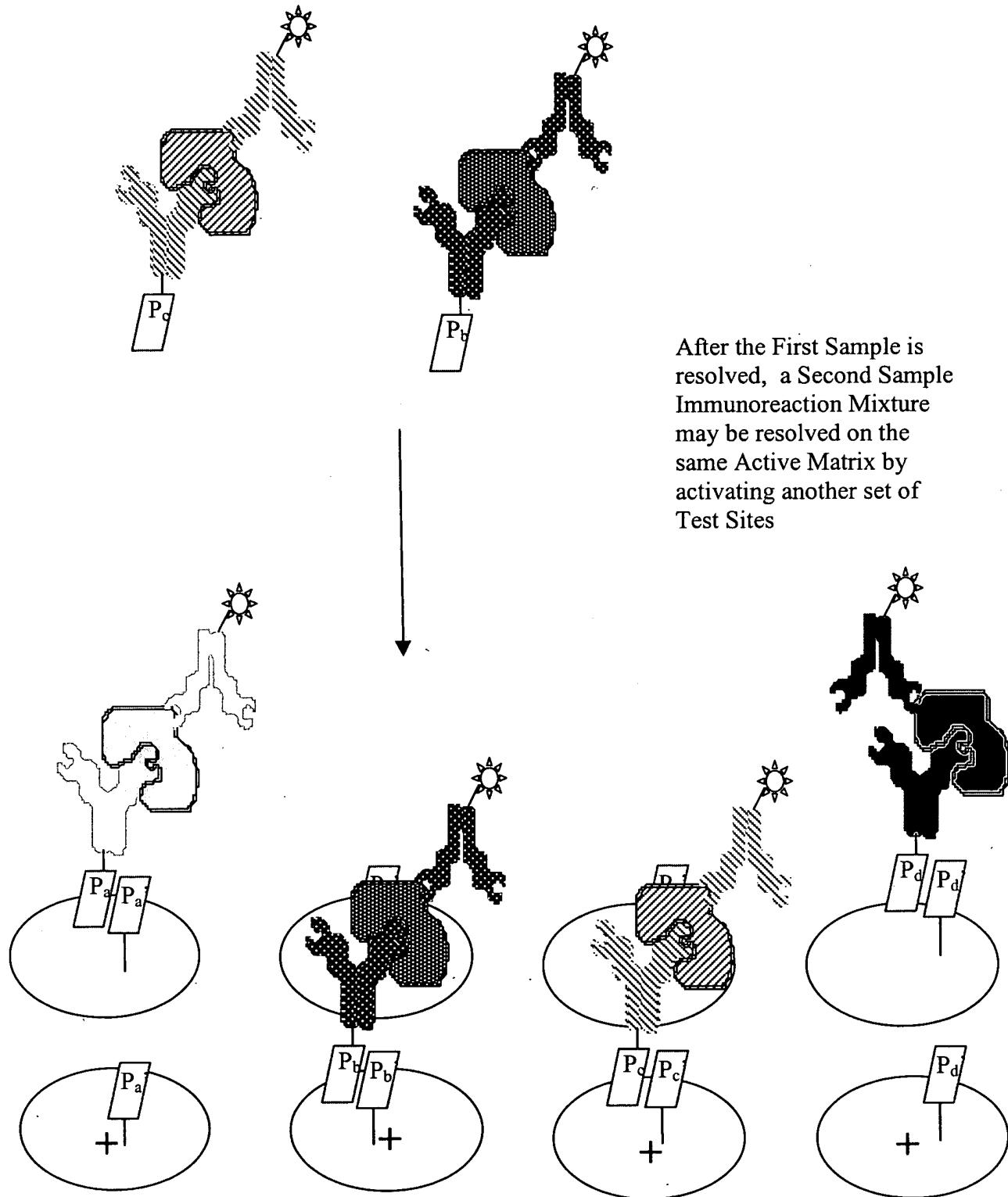


FIGURE 7a

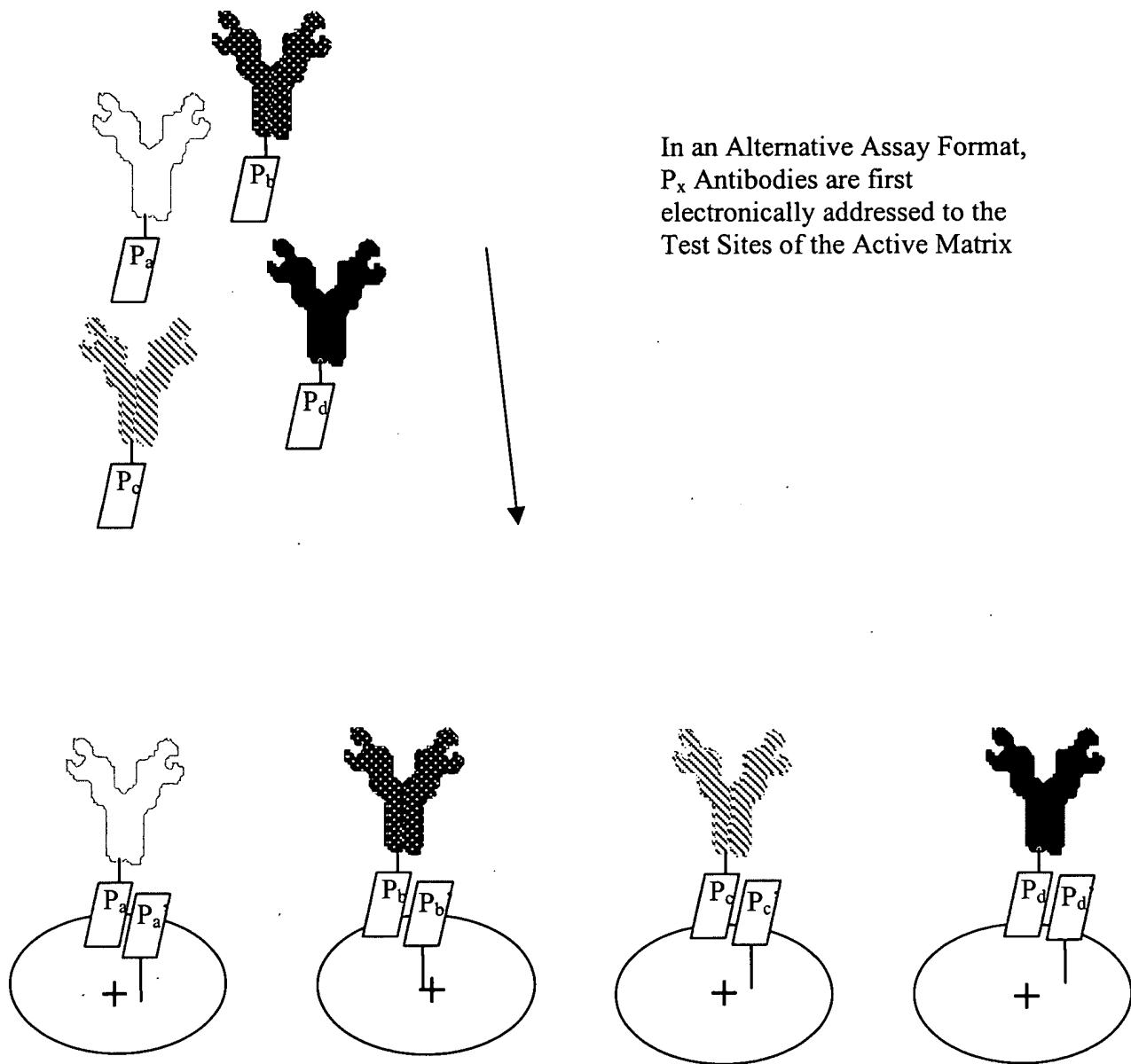


FIGURE 7b

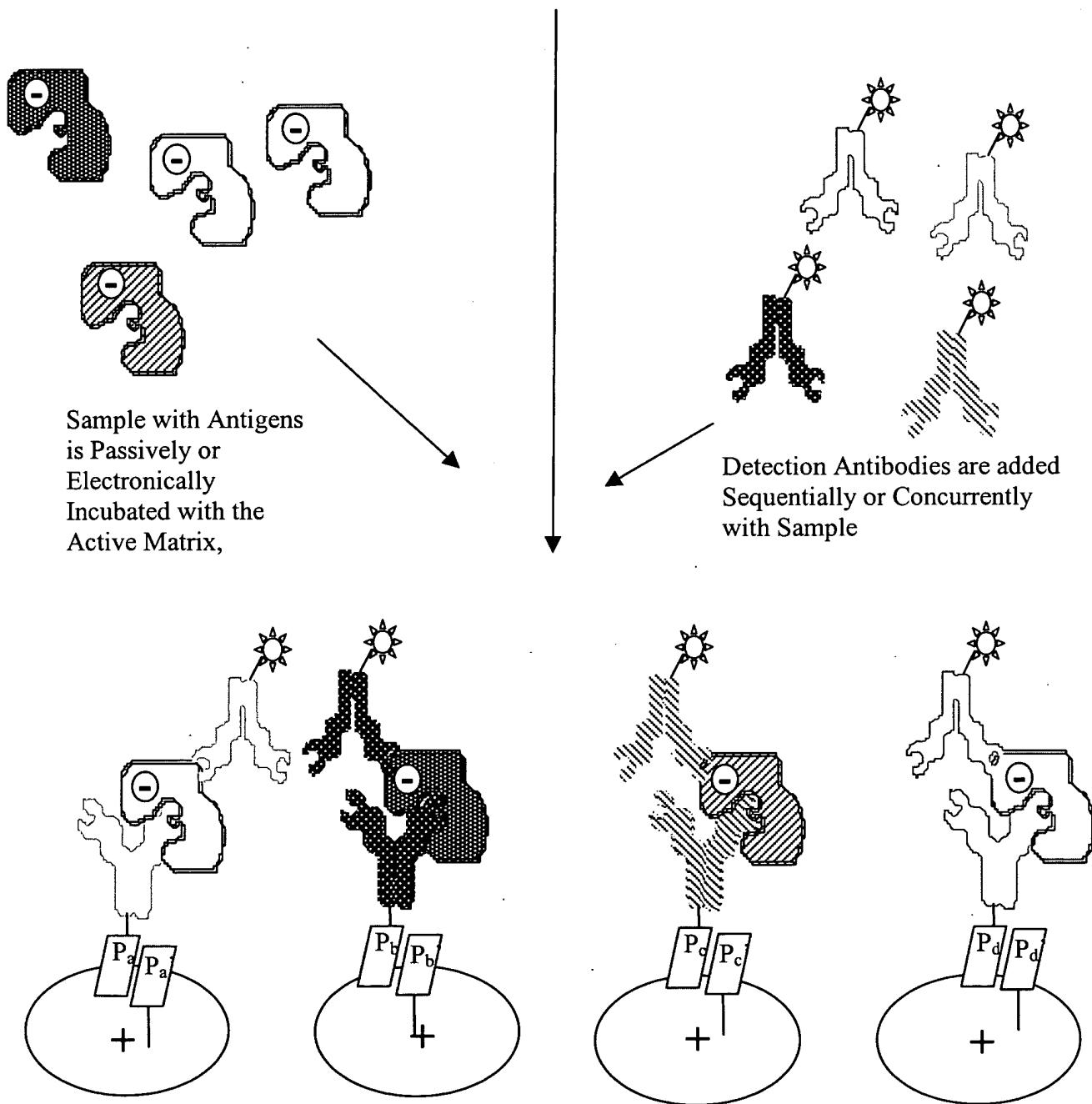


FIGURE 8a

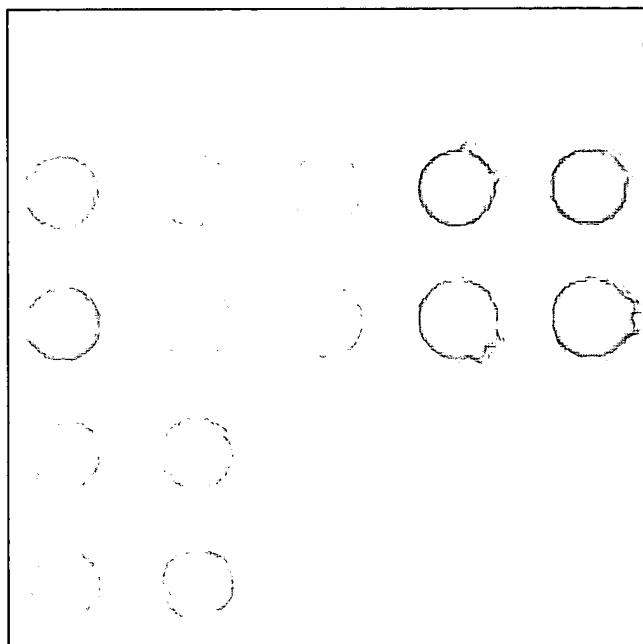


FIGURE 8b

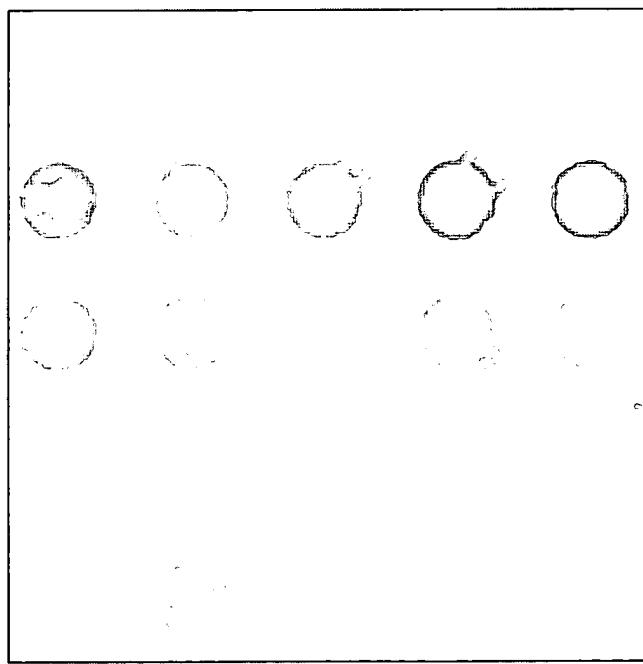


FIGURE 9

Biacore Results: Sensograms

antibody-pRNA conjugates introduced to chip-bound complementary pRNAs

